

Docket No.

244631US0SRD/shb

DEC 1 2 2003

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Toshiro HIRAOKA, et al.

SERIAL NO: 10/694,776

GAU:

FILED: October 29, 2003

EXAMINER:

FOR: WIRING MEMBER AND METHOD OF MANUFACTURING THE SAME

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97

COMMISSIONER FOR PATENTS
ALEXANDRIA, VIRGINIA 22313

SIR:

Applicant(s) wish to disclose the following information.

REFERENCES

- The applicant(s) wish to make of record the references listed on the attached form PTO-1449. Copies of the listed references are attached, where required, as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references.
- A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

RELATED CASES

- Attached is a list of applicant's pending application(s) or issued patent(s) which may be related to the present application. A copy of the patent(s), together with a copy of the claims and drawings of the pending application(s) is attached along with PTO 1449.
- A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

CERTIFICATION

- Each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

DEPOSIT ACCOUNT

- Please charge any additional fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit account number 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND,
MAIER & NEUSTADT, P.C.

Norman F. Oblon

Registration No. 24,648

Customer Number

22850

Tel. (703) 413-3000
Fax. (703) 413-2220
(OSMMN 05/03)

Rohitha Jayasuriya
Registration No. 50,385

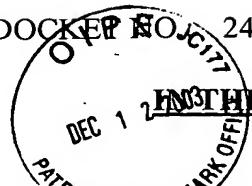


LIST OF RELATED CASES

<u>Docket Number</u>	<u>Serial or Patent Number</u>	<u>Filing or Issue Date</u>	<u>Inventor/Applicant</u>
239735US2RD	10/611,895	07/03/03	HIRAOKA, et al.
236011US2	10/401,871	03/31/03	YAMAGUCHI, et al.
228570US0TTCRD	10/251,825	09/23/02	HIRAOKA, et al.
223918US-2SRD	10/161,707	06/05/02	ASAKAWA, et al.
220292US-0SRD	10/091,481	03/07/02	HIRAOKA, et al.
204706US-0SRD	09/808,233	03/15/01	HOTTA, et al.
196804US0-SRD	6,465,742	10/15/02	HIRAOKA, et al.

*Present Application; listed for information
NFO/wal

DOCKET NO. 244631US0SRD/shb



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FOR: WIRING MEMBER AND METHOD OF MANUFACTURING THE SAME

STATEMENT OF RELEVANCY

References AO (JP 2002-261437) and AP (JP 11-25755) on Form PTO 1449:

These disclose similar porous wiring membrane. But the porous membrane is not an asymmetric membrane.

Form PTO 1449 (Modified)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY DOCKET NO. 244631US0SRD	SERIAL NO. 10/694,776	
<p style="text-align: center;">O I P E LIST OF REFERENCES CITED BY APPLICANT DEC 1 2 2003 P A T E N T & T R A D E M A R K O F F I C E L 1 7 7</p>		APPLICANT Toshiro HIRAOKA, et al.				
		FILING DATE October 29, 2003		GROUP		
U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	AA 6,465,742	10/15/2002	T. HIRAOKA, et al.			
	AB					
	AC					
	AD					
	AE					
	AF					
	AG					
	AH					
	AI					
	AJ					
	AK					
	AL					
	AM					
	AN					
FOREIGN PATENT DOCUMENTS						
	DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION		
	AD 2002-261437	09/13/2002	JAPAN	YES	NO	X
	AP 11-25755	01/29/1999	JAPAN			X
	AQ					
	AR					
	AS					
	AT					
	AU					
	AV					
OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)						
	AW					
	AX					
	AY					
	AZ				<input type="checkbox"/> Additional References sheet(s) attached	
Examiner				Date Considered		

*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.